

06-02-05

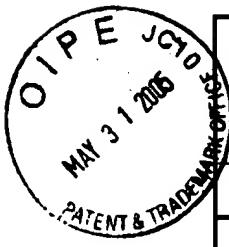
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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
Fee TRANSMITTAL For FY 2005		Application Number	09/530233-Conf. #3952
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	April 26, 2000
TOTAL AMOUNT OF PAYMENT (\$ 710.00)		First Named Inventor	Philippe SEGUELA
		Examiner Name	M. D. Pak
		Art Unit	1646
		Attorney Docket No.	PCI-017USRCE

METHOD OF PAYMENT (check all that apply)																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____																	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number. <u>12-0080</u> Deposit Account Name: <u>Lahive & Cockfield, LLP</u>																	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)																	
<input checked="" type="checkbox"/> Charge fee(s) indicated below				<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee													
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17				<input checked="" type="checkbox"/> Credit any overpayments													
FEE CALCULATION																	
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																	
<u>Application Type</u>	FILING FEES		SEARCH FEES		EXAMINATION FEES												
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>										
	Utility	300	150	500	250	200	100	_____									
	Design	200	100	100	50	130	65	_____									
	Plant	200	100	300	150	160	80	_____									
	Reissue	300	150	500	250	600	300	_____									
Provisional	200	100	0	0	0	0	_____										
2. EXCESS CLAIM FEES																	
<u>Fee Description</u>																	
Each claim over 20 (including Reissues) <u>Fee (\$)</u> <u>Small Entity Fee (\$)</u> 50 25																	
Each independent claim over 3 (including Reissues) <u>Fee (\$)</u> <u>Small Entity Fee (\$)</u> 200 100																	
Multiple dependent claims <u>Fee (\$)</u> <u>Small Entity Fee (\$)</u> 360 180																	
<table style="width: 100%;"> <tr> <th style="text-align: left;"><u>Total Claims</u></th> <th style="text-align: left;"><u>Extra Claims</u></th> <th style="text-align: left;"><u>Fee (\$)</u></th> <th style="text-align: left;"><u>Fee Paid (\$)</u></th> <th style="text-align: left;"><u>Multiple Dependent Claims</u></th> </tr> <tr> <td style="text-align: center;">10</td> <td style="text-align: center;">- 22 =</td> <td style="text-align: center;">x</td> <td style="text-align: center;">=</td> <td style="text-align: center;">_____</td> </tr> </table>								<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	10	- 22 =	x	=	_____
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>													
10	- 22 =	x	=	_____													
<table style="width: 100%;"> <tr> <th style="text-align: left;"><u>Indep. Claims</u></th> <th style="text-align: left;"><u>Extra Claims</u></th> <th style="text-align: left;"><u>Fee (\$)</u></th> <th style="text-align: left;"><u>Fee Paid (\$)</u></th> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">- 3 =</td> <td style="text-align: center;">1</td> <td style="text-align: center;">x 100 = 200.00</td> </tr> </table>								<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	4	- 3 =	1	x 100 = 200.00		
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>														
4	- 3 =	1	x 100 = 200.00														
3. APPLICATION SIZE FEE																	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																	
<table style="width: 100%;"> <tr> <th style="text-align: left;"><u>Total Sheets</u></th> <th style="text-align: left;"><u>Extra Sheets</u></th> <th style="text-align: left;"><u>Number of each additional 50 or fraction thereof</u></th> <th style="text-align: left;"><u>Fee (\$)</u></th> <th style="text-align: left;"><u>Fee Paid (\$)</u></th> </tr> <tr> <td style="text-align: center;">_____</td> <td style="text-align: center;">- 100 =</td> <td style="text-align: center;">/50 (round up to a whole number)</td> <td style="text-align: center;">x _____</td> <td style="text-align: center;">= _____</td> </tr> </table>								<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	_____	- 100 =	/50 (round up to a whole number)	x _____	= _____
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>													
_____	- 100 =	/50 (round up to a whole number)	x _____	= _____													
4. OTHER FEE(S)																	
Non-English Specification, \$130 fee (no small entity discount)																	
Other (e.g., late filing surcharge): <u>1253 Extension for response within third month</u> <u>710.00</u>																	

SUBMITTED BY					
Signature			Registration No. (Attorney/Agent)	37,320	Telephone (617) 227-7400
Name (Print/Type)	Cynthia L. Kanik, Ph.D.		Date	May 31, 2005	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 553851706 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 31, 2005

Signature:

(Cynthia L. Kanik, Ph.D.)



AMENDMENT TRANSMITTAL LETTER

Docket No.
PCI-017USRCE

Application No. 09/530233-Conf. #3952	Filing Date April 26, 2000	Examiner M. D. Pak	Art Unit 1646
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Applicant(s): Philippe SEGUELA et al.

Invention: DNA ENCODING A HUMAN PROTON-GATED ION CHANNEL AND USES THEREOF

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	10	- 22 =		x	
Independent Claims	4	- 3 =	1	x 200	200.00
Multiple Dependent Claims (check if applicable)					<input type="checkbox"/>
Other fee (please specify): Extension for response within third month					510.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					710.00

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. 12-0080 in the amount of \$ 710.00.
A duplicate copy of this sheet is enclosed.

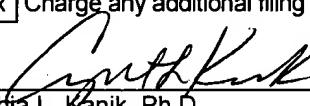
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Payment by credit card. Form PTO-2038 is attached.

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Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.



Cynthia L. Kanik, Ph.D.

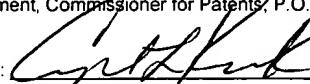
Dated: May 31, 2005

Attorney Reg. No.: 37,320

LAHIVE & COCKFIELD, LLP
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Boston, Massachusetts 02109
(617) 227-7400

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Application No. (if known):

Attorney Docket No.: PCI-017USRCE

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37,320
Registration Number, if applicable

(617) 227-7400
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (1 page in duplicate)

Petition for Extension of Time Under 37 CFR 1.136(a) (1 page)

Amendment in Response to Non-Final Office Action (8 pages)

Appendix A (2 pages)

Amendment Transmittal (1 page)

This Certificate of Express Mailing (1 page)

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